

CARBON MICROROD AND METHOD OF PRODUCING THE SAME

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ABSTRACT OF THE DISCLOSURE

10 A carbon microrod that holds a fine object by
chemically adsorbing the object on the surface to make a
dynamic measurement possible. An organic substance that
leaves, after firing, glassy carbon that hardly becomes
graphite, such as a chlorinated vinyl chloride resin, is
mixed with a fine graphite powder having an average
particle size of 1 μm , and the mixture is extrusion
15 molded with a die having a diameter of 50 μm ; the molded
article is fired to give a carbon microrod comprising
glassy carbon and crystalline carbon.